



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN IEC 60317-0-4:2020

Specifications for particular types of winding wires - Part 0-4: General requirements - Glass-fibre wound, resin or varnish impregnated, bare or

Technische Lieferbedingungen für
bestimmte Typen von Wickeldrähten -
Teil 0-4: Allgemeine Anforderungen -
Flachdrähte aus Kupfer, umspinnen mit

Spécifications pour types particuliers de
fils de bobinage - Partie 0-4: Exigences
générales - Fil de section rectangulaire en
cuivre nu ou émaillé, guipé de fibres de

06/2020



National Foreword

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ICS 29.060.10

Supersedes EN 60317-0-4:2016 and all of its
amendments and corrigenda (if any)

English Version

**Specifications for particular types of winding wires - Part 0-4:
General requirements - Glass-fibre wound, resin or varnish
impregnated, bare or enamelled rectangular copper wire
(IEC 60317-0-4:2020)**

Spécifications pour types particuliers de fils de bobinage -
Partie 0-4: Exigences générales - Fil de section
rectangulaire en cuivre nu ou émaillé, guipé de fibres de
verre imprégnées de vernis ou de résine
(IEC 60317-0-4:2020)

Technische Lieferbedingungen für bestimmte Typen von
Wickeldrähten - Teil 0-4: Allgemeine Anforderungen -
Flachdrähte aus Kupfer, umspinnen mit Glasgewebe, blank
oder lackisoliert, imprägniert mit Harz oder Lack
(IEC 60317-0-4:2020)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

The text of document 55/1835A/FDIS, future edition 4 of IEC 60317-0-4, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60317-0-4:2020.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2021-03-01
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-06-01

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The text of the International Standard IEC 60317-0-4:2020 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60264 (series)	NOTE	Harmonized as EN 60264 (series)
IEC 60317 (series)	NOTE	Harmonized as EN 60317 (series)

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60851	series	Winding wires - Test methods	EN 60851	series
ISO 3	-	Preferred numbers - Series of preferred numbers	-	-
-	-	Copper and copper alloys - Copper drawing stock (wire rod)	EN 1977	-
ISO 1190-1	-	Copper and copper alloys - Code of designation - Part 1: Designation of materials for code of designation	-	-
ASTM B49	-	Standard Specification for Copper Rod for Electrical Purposes	-	-



INTERNATIONAL STANDARD

NORME INTERNATIONALE

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Partie 0-4: Exigences générales – Fil de section rectangulaire en cuivre nu
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